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**From:** MacDonald, Alex@Waterboards [Alex.MacDonald@waterboards.ca.gov]  
**Sent:** 7/10/2018 7:49:06 PM  
**To:** MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]; Keller, Lynn [Keller.Lynn@epa.gov]; Hanley, Valerie@DTSC [Valerie.Hanley@dtsc.ca.gov]; Stralka, Daniel [Stralka.Daniel@epa.gov]; Fennessy, Christopher [christopher.fennessy@Rocket.com]  
**Subject:** RE: Area 40 Draft RAP Cleanup Goal Tables and Text  
**Attachments:** Area 40 Remedy Discussionv3July10.docx; Area 40 Cleanup levels 7-10-13revision1.xlsx

Hello all. As I stated in my previous e-mail this morning, there were a few changes to the table that I proposed and some text that Chris put together for the previous version of the tables. I have modified the text to represent the new single table and made the changes to the table – adding groundwater values (should add some words in the text to mention them, but alas I have a meeting to get to and will do later) and changed the value for the construction worker protective value groundwater to outdoor air. I tried to use the same terms in the text as found in the table – protective values and cleanup goals. So have at it.

Thanks, Alex

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**From:** MacNicholl, Peter@DTSC [mailto:Peter.MacNicholl@dtsc.ca.gov]  
**Sent:** Tuesday, July 10, 2018 7:30 AM  
**To:** MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>; 'keller.lynn@epa.gov' <keller.lynn@epa.gov>; Hanley, Valerie@DTSC <Valerie.Hanley@dtsc.ca.gov>; Stralka, Daniel (Stralka.Daniel@epa.gov) <Stralka.Daniel@epa.gov>; Fennessy, Christopher <christopher.fennessy@Rocket.com>  
**Subject:** Re: Area 40 Draft RAP Cleanup Goal Tables and Text

Attached is the latest DTSC version based on the last discussion. FYI while it is our intent to share with the cleanup goals with the public during the comment period, changes to the RAP etc do not need to be blessed or have final buyoff from the public prior to the close of the comment period. Changes to the RAP and decision documents can and do occur after the fact and is especially seen in the cases where public comments requiring changes are submitted at the end of the comment period.

Somewhere in the attached table we need to include a Residential Vapor Mitigation cleanup goal which should range anywhere between 16ug/m3 and 1600 ug/m3. The intent is that we can evaluate the effectiveness of the mitigation system for those areas where contaminant concentrations may be 2 orders of magnitude higher than the unmitigated goal.

Valerie if you have some ideas maybe you can modify the table accordingly and we can talk later in the week?

I am going to be out of the office returning on the 13th and can resume discussions then. Thanks

-Pete

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**From:** MacDonald, Alex@Waterboards <[Alex.MacDonald@waterboards.ca.gov](mailto:Alex.MacDonald@waterboards.ca.gov)>

**Sent:** Monday, July 9, 2018 3:01:35 PM

**To:** 'keller.lynn@epa.gov'; Hanley, Valerie@DTSC; Stralka, Daniel ([Stralka.Daniel@epa.gov](mailto:Stralka.Daniel@epa.gov)); MacNicholl, Peter@DTSC; Fennessy, Christopher

**Subject:** Area 40 Draft RAP Cleanup Goal Tables and Text

All: We need to provide the CAG and other Draft RAP reviewers with the Cleanup Goals Tables and Text for Area 40 fairly quickly as the review period ends shortly. I know there are some edits that are necessary. I have time before noon tomorrow to work on them. I will send out those agreed upon to the CAG and post them on GeoTracker as soon that is accomplished.

Alex